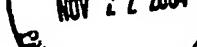


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Substitute for Form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/017,965
		Filing Date	December 7, 2001
		First Named Inventor	Mitsuaki OSHIMA, et al.
		Art Unit	2137
		Examiner Name	Paul E. Callahan
SHEET 1 of 1		Attorney Docket No. MTS-520US4	

NON-PATENT LITERATURE DOCUMENTS

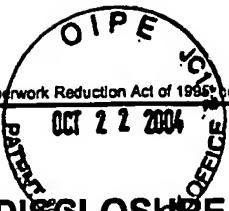
***EXAMINED:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

AMINER: Initial if reference considered, whether or not citation considered. Include copy of this form with next communication to

1. Applicant's unique citation designation number (optional):

²Applicant's unique citation designation number (optional).
²Applicant is to place a check mark here if English language translation is attached.
The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449/PTO

OCT 22 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 3

Complete If Known

Application Number	10/017,965
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki OSHIMA, et al.
Art Unit	2137
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US4

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature Pel Codd Date Considered 9-6-01

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INTER: Initial if reference considered, whether or not citation is in conformance with

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¹Applicant's unique citation designation number (optional). 10575-201-01

²See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.)
For European patent documents, the indication of the year of the filing of the European application

*For Japanese patent documents, the indication of the year or the reign of the Emperor must precede the serial number of the patent document.
*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
*Applicant is to place a check mark here if English language translation is attached.
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Substitute for Form 1449B/PTO

OCT 22 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	10/017,965
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki OSHIMA, et al.
Art Unit	2137
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US4

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	P. C. Bell	Date Considered	9-6-06
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'Applicant's unique citation designation number (optional).

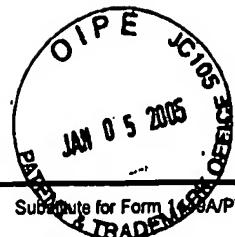
2 Applicant is to place a check mark here if English language translation

Applicant is to place a check mark here if English language collection of information is required by 37 CFR 1.98. The information is in English.

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USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. The burden is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 16-AVPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 2

Complete if Known

Application Number	10/017,965
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima, et al.
Art Unit	2137
Examiner Name	Paul E. Callahan

Attorney Docket No. MTS-520US4

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	P. L. Culler	Date Considered	9-6-00
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Applicant's unique citation designation number (optional):

²See King Codes of USPTO Patent Documents at www.uspto.gov

³Enter Office that Issued the document, by the two-letter code (WIPO Standard St

*For Japanese patent documents, the indication of the year of the reign of the Emperor

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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<p>Substitute for Form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	Complete If Known	
	Application Number	10/017,985
	Filing Date	December 7, 2001
	First Named Inventor	Mitsuaki Oshima, et al.
	Art Unit	2137
	Examiner Name	Paul E. Callahan
SHEET 2 of 2	Attorney Docket No.	MTS-520US4

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
PL		Chinese Official Action for CN 1059222A, date issued November 26, 2004 with English translation	<input checked="" type="checkbox"/>
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Examiner Signature	P. L. Culler	Date Considered	9-6-06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 2

Complete if Known

Application Number	10/017,985
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima et al.
Art Unit	2137
Examiner Name	Paul E. Callahan

Attorney Docket No. MTS-520US4

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
PC		JP 06-203412 (with English Abstract)	07-22-1994	EASTMAN KODAK CO.	_____	<input type="checkbox"/>
PC		JP 60-175254 (with English Abstract) (with Partial English Translation)	09-09-1985	KAWAOKA NORITAKA	_____	<input checked="" type="checkbox"/>
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Examiner Signature	Paul Collar	Date Considered	9-6-08
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desired. Include copy of this form with next communication to Applicant.

1. Applicant's unique citation designation number (optional).

²See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard St. 15). In the case of a PCT application, the indication of the name of the Examining Office is not required.

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/017,985
		Filing Date	December 7, 2001
		First Named Inventor	Mitsuaki Oshima et al.
		Art Unit	2137
Examiner Name	Paul E. Callahan		
SHEET 2 of 2	Attorney Docket No.	MTS-520US4	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
PC		Japanese Official Action dated March 7, 2006	<input type="checkbox"/>
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**Examiner
Signature**

Paul Culley

Date
Considered

9-6-06

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